

1. Record Nr.	UNINA9910426054703321
Titolo	Biomedical visualisation . Volume 8 // Paul M. Rea, editor
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2020] ©2020
ISBN	3-030-47483-6
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XV, 195 p. 87 illus., 48 illus. in color.)
Collana	Advances in Experimental Medicine and Biology ; ; Volume 1320
Disciplina	610
Soggetti	Medicine Life sciences Biophysics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Enhancing teaching in biomedical, health and exercise science with real-time physiological visualisations (Christian Moro, Zane Stromberga & Ashleigh Moreland) -- Chapter 2. The evolution of educational technology in veterinary anatomy education (Julien Guevar) -- Chapter 3. Body Painting Plus: Art-based activities to improve visualisation in clinical education settings (Angelique N. Dueñas & Gabrielle M. Finn) -- Chapter 4. TEL methods used for the learning of clinical neuroanatomy (Ahmad Elmansouri, Olivia Murray, Samuel Hall, Scott Border) -- Chapter 5. From Scope to Screen: The Evolution of Histology Education (Jamie A. Chapman, Lisa M.J. Lee and Nathan T. Swailes) -- Chapter 6. Digital and Social Media in Anatomy Education (C. M. Hennessy and C. F. Smith) -- Chapter 7. Mixed and Virtual Reality Interaction and Presentation Techniques for Medical Visualizations (Ross T. Smith, Thomas J. Clarke, Wolfgang Mayer, Andrew Cunningham, Brandon Matthews, Joanne E. Zucco) -- Chapter 8. Pores, pimples and pathologies: 3D capture and detailing of human skin for 3D medical visualisation and fabrication (Mark Roughley) -- Chapter 9. Extending the reach and task-shifting ophthalmology diagnostics through remote visualisation (Mario E Giardini and Iain A T Livingstone) -- Chapter 10. Image overlay surgery based on augmented reality: A systematic review (Laura Pérez-Pachón, Matthieu Poyade,

Sommario/riassunto

This edited book explores the use of technology to enable us to visualise the life sciences in a more meaningful and engaging way. It will enable those interested in visualisation techniques to gain a better understanding of the applications that can be used in visualisation, imaging and analysis, education, engagement and training. The reader will be able to explore the utilisation of technologies from a number of fields to enable an engaging and meaningful visual representation of the biomedical sciences, with a focus in this volume related to anatomy, and clinically applied scenarios. The first six chapters in this volume show the wide variety of tools and methodologies that digital technologies and visualisation techniques can be utilised and adopted in the educational setting. This ranges from body painting, clinical neuroanatomy, histology and veterinary anatomy through to real time visualisations and the uses of digital and social media for anatomical education. The last four chapters represent the diversity that technology has to be able to use differing realities and 3D capture in medical visualisation, and how remote visualisation techniques have developed. Finally, it concludes with an analysis of image overlays and augmented reality and what the wider literature says about this rapidly evolving field.

2. Record Nr.	UNINA9910968065803321
Autore	Sy Amadou
Titolo	Financial Integration in the West African Economic and Monetary Union // Amadou Sy
Pubbl/distr/stampa	Washington, D.C. : , : International Monetary Fund, , 2006
ISBN	9786613822475 9781462316502 1462316506 9781452701707 1452701709 9781282562158 1282562150 9781451909272 1451909276
Edizione	[1st ed.]
Descrizione fisica	1 online resource (25 p.)
Collana	IMF Working Papers
Soggetti	Monetary unions - Africa, West Banking Banks and Banking Banks and banking Banks Commercial banks Depository Institutions Finance Finance: General Financial integration General Financial Markets: General (includes Measurement and Data) Government securities Interbank markets International finance Investment & securities Investments: General Micro Finance Institutions Mortgages Treasury bills and bonds Africa, West Economic conditions Côte d'Ivoire

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"September 2006."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Contents""; ""I. INTRODUCTION""; ""II. THE REGIONAL FINANCIAL SECTOR""; ""III. FINANCIAL INTEGRATION THROUGH REGIONAL INSTITUTIONS""; ""IV. REGIONAL POLICY ISSUES AND CONCLUSIONS""; ""References""
Sommario/riassunto	This study assesses the degree of financial integration in the West African Economic and Monetary Union (WAEMU). The structure of the financial sector and its institutional arrangements indicate that financial integration is well advanced in some aspects. Common and foreign ownership of banks is very high and cross-border transactions are frequent in the government securities markets. Common institutions help achieve a high degree of similarity of rules. There is nonetheless scope for further financial integration as indicated by persistent deviations from the law of one price, limited cross-border bank transactions, and differences in treatment. Policy measures could therefore help achieve greater financial convergence.